

E 42.2.01.07.0

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
(REVOCATION OF PRIOR POWERS)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Hitachi Kokusai Electric Inc., as assignee of record of the entire interest of the applications identified in the attached Appendix AA and as per the Assignments corresponding to said applications, the recordation date and locations of said Assignments being indicated in the attached Appendix AA, hereby revoke all powers of attorneys previously given and hereby appoint the following attorneys to prosecute and transact all business in the Patent and Trademark Office connected therewith:

John R. Mattingly, Reg. No. 30,293; Daniel J. Stanger, Reg. No. 32,846; Shrinath Malur, Reg. No. 34,663; Carl I. Brundidge, Reg. No. 29,621; and the attorneys/agents associated with Customer No. 24956.

Send all correspondence to the address associated with Customer No. 24956:

MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.
1800 DIAGONAL ROAD, SUITE 370
ALEXANDRIA, VIRGINIA 22314
(703) 684-1120

The undersigned submits that the undersigned has power to act on behalf of the assignee, the evidentiary documents have been reviewed and certifies that, to the best of assignee's knowledge and belief, title is in the assignee seeking to take the action.

Executed this 28 day of June, 2005.


HITACHI KOKUSAI ELECTRIC INC.

Kunio Hasegawa

Name: Kunio HASEGAWA

Title: President and CEO

APPENDIX AA



ATTY. DKT. NO.	INVENTOR	SERIAL NO.	FILING DATE	RECORDATION DATE	REEL/FRAME
500.37330X00	T. YOKOYAMA	09/337,331	21-Jun-99	21-Jun-99	010060/0492
500.36571X00	A. HASHIZUME	09/150,235	10-Sep-98	9-Jul-02	013065/0352
500.36571PX1	A. HASHIZUME	10/322,603	19-Dec-02	10-Apr-03	013950/0372
500.42967X00	S. SANO	10/624,565	23-Jul-03	23-Jul-03	014324/0508